



Docket No. 46745 (1008)

#16


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: J. Weidanz, et al.
SERIAL NO.: 08/813,781 GROUP: 1644
FILED: March 7, 1997 EXAMINER: M. Lubet
FOR: FUSION PROTEINS COMPRISING BACTERIOPHAGE COAT
PROTEIN AND A SINGLE-CHAIN T CELL RECEPTOR

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, on April 2, 1999, in an envelope addressed to: The Honorable Commissioner of Patents and Trademarks, Washington, DC 20231.


Patricia A. Barnes

Sir:

RESPONSE TO OFFICE ACTION

Applicants respond as follows to the Office Action set forth in the Office Action dated March 12, 1999.

To provide a complete response, Applicants hereby elect the species suggested by the Examiner, ie., a soluble fusion protein comprising bacteriophage coat protein covalently linked in sequence: 1) V- α chain, 2) a peptide linker sequence, 3) a V β chain linked to a C- β chain fragment and a bacteriophage gene VIII protein. The species is elected solely in response to the Action and should not be construed as being illustrative of the scope of this invention.

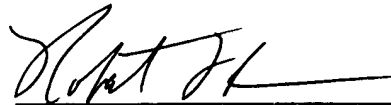
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The Action indicated that the above-referenced application fails to comply with requirements set forth in CFR 1.821-1.825. A CFR report was attached to the Action. Applicants submitted on today's date a revised sequence listing addressed to Box: Sequence that is believed to comply fully with the requirements.

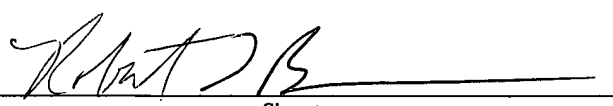
Respectfully submitted,



Robert L. Buchanan (Reg. No. 40,927)
DIKE, BRONSTEIN, ROBERTS
& CUSHMAN, LLP
130 Water Street
Boston, MA 02109
(617) 523-3400

#122820

GAU 1644

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 467 '5 (1008)	
Applicant(s): J. Weidanz, et al.					
Serial No. 08/813,781	Filing Date March 7, 1997	Examiner M. Lubet	Group Art Unit 1644		
Invention: FUSION PROTEINS COMPRISING BACTERIOPHAGE COAT PROTEIN AND A SINGLE-CHAIN T CELL RECEPTOR					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	-	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	-	3 =	0 x	\$78.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1105 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: April 2, 1999		
Robert L. Buchanan Registration No. 40,927 Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, MA 02109-4280 Tel. (617) 523-3400					
RECEIVED APR 09 1999 MATRIX CUSTOMER SERVICE CENTER					
cc:					
<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on April 2, 1999 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  Signature of Person Mailing Correspondence Patricia A. Barnes Typed or Printed Name of Person Mailing Correspondence </div>					

GAU 1644

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Docket No.: 46745 (1008)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: J. A. Weidanz, et al.

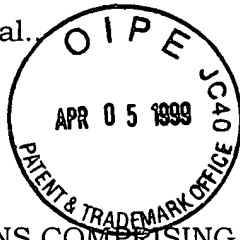
GROUP: 1644

SERIAL NO.: 08/813,781

EXAMINER: M. Lubet

FILED: March 7, 1997

FOR: FUSION PROTEINS COMPRISING BACTERIOPHAGE COAT PROTEIN
AND A SINGLE-CHAIN T CELL RECEPTOR



Honorable Commissioner of Patents
and Trademarks
Washington, DC 20231

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CERTIFICATE OF MAILING

I hereby certify that this Amendment, Statements in Support of Filing and Submissions in accordance with 37 CFR §§ 1.821-1.825, Submission of Sequence Listing Transmittal, Substitute Sequence Listing (pages 84-113), paper copy of sequence listing, 3½" floppy disk containing sequence listing, copy of Office Communication dated March 12, 1999, are being deposited with the United States Postal Service as first class mail in an envelope addressed to Honorable Commissioner for Patents, Washington, D.C. 20231 on this 2nd day of April 1999.

Patricia A. Barnes
Patricia A. Barnes

Sir:

RESPONSE TO OFFICE COMMUNICATION

In response to the Office Communication mailed March 12, 1999 (enclosed), please amend the above-identified application as follows:

IN THE SPECIFICATION

Please substitute the previously-filed Sequence Listing (pages 84-128) filed on March 7, 1997 with the present substitute Sequence Listing pages (84-113) attached. Kindly renumber the claim pages and abstract accordingly.